| Town of Fort Myers Beach |
|--------------------------|
| Agenda Item Summary |

Agenda Item Summary Blue Sheet Number: 2011-035

1. Requested Motion:

Meeting Date: April 4, 2011

Approve Change Order No. 16, to the North Estero Drainage Improvement project in the amount of \$82,675.77 to complete additional various work.

Why the action is necessary:

Council must approve all purchases over \$25,000.00.

What the action accomplishes:

Allows for the completion of additional work associated with the project.

| 2 | Ag | en | da | • |
|---|----|--------------|----|---|
| | 72 | \mathbf{v} | ua | ٠ |

√ Consent

__ Administrative

3. Requirement/Purpose:

Resolution

_ Ordinance

√ Other: Change Order

4. Submitter of Information:

Council

√ Town Staff – Public Works

_ Town Attorney

5. Background:

Various additional work items were added to the project. These changes include the addition of drainage structures and installation of a 6" water main on Carlos Circle; replacement of sidewalk and curb on Fifth St. and intersection at Times Square/Old San Carlos Blvd.; and sidewalk repair resulting from conduit crossing. Paving on Fifth St., Times Square/Old San Carlos Blvd., and Matanzas St. is also included in this change order totaling \$42,275.69 which will be paid from Road Repair & Maintenance funded through gas tax allocation. The balance \$40,400.08 will be paid from North Estero Blvd. project funds. The approximate budget balance remaining after payment of Change Order #16 is \$700,000.00.

6. Alternative Action:

Do not approve

7. Management Recommendations:

Staff recommends the approval of this change order.

8. Recommended Approval:

| Town Manager | Town Attorney | Finance Director | Public Works Director | Community Development Director | Cultural Resources Director | Town Clerk |
|-----------------|------------------|---------------------|--------------------------|--------------------------------------|-----------------------------------|---------------|
| (PD) | | | Okuij | | | |

9. Council Action:

_Approved _Denied _Deferred _Other



PART E FMB:011 - CONSTRUCTION CONTRACT **CHANGE ORDER**

| (A Change Order requires approve Manager for expenditures betwee over \$100,000). | al by the Finance Direc n \$50,000.01 and \$10 | ctor for expenditure 00,000, or approve | es under \$50,000, all by the Town Cou | approval uncil for | No.: 16 by the Town expenditures |
|---|--|---|--|-----------------------|--|
| CONTRACT/PROJECT NAME: | NORTH ESTERO | BLVD. DRAINAGE | IMPROVEMENTS | PROJE | CT |
| CONTRACTOR: SOUTHWES | T UTILITY SYSTEMS. | , INC. | PROJECT NO.: | 05-072 | 22 |
| CONTRACT NO.: CC-09-02-PV | V | 1 | BID NO.: | BD-09 | -02-PW |
| CHANGE REQUESTED BY: | Richard T. Cowart, Pre | sident | DATE OF REQUE | EST: | 3/10/11 |
| Upon the completion and execu authorized to and shall proceed to (If you need space other than what Description: Various Asphalt, | make the following cha | anges in the Contr lease attach additi | act Documents: onal sheets.) | act the | Contractor is |
| Purpose of Change Order: Se | ee Attached. | | | | |
| Attachments: (List documents sup | porting change) | Pricing break | outs. | | • |
| CHANGE IN CONTRAC Original Contract Price \$2,975,000.00 | CT PRICE: | Original Contrac | ANGE IN CONTRAC t Time Calendar Days | CT TIME | : : |
| Previous Change Order No. <u>1</u> to N \$ <u>591,358.57</u> | o. 15 | • | n previous Change Calendar Days | Orders | |
| Contract Price prior to this Change \$3,566,358.57 | Order | | rior to this Change Calendar Days | Order | |
| Net Increase of this Change Order \$82,675.77 | | | this Change Order Calendar Days | | |
| Contract Price will all approved Ch \$3,649,034.34 | ange Orders | | rith all approved Ch Calendar Days | ange Or | ders |
| It is understood and agreed that th satisfaction, and represents payment mentioned change. | e acceptance of this m in full (both time and i | nodification by the money) for all costs | CONTRACTOR cons arising out of, or in | stitutes a | in accord and to, the above |
| RECOMMENDED: 3/14/11 | ACCEPTED By-K-b | ems A EO 19 | TOWN APPRO By: | VAL: | |
| Consultant (if applicable) Date | Contractor | 3/1./ | Finance Direct | , | r \$25,000) |
| By: (Lathu Kug 3/18) Department Director Date | Date Accepted: | 2/10/11 | Date Approved: | : | |
| Contracts Management | (CORPOF | RATE SEAL) | By: Town Manager (l | Under \$2 | 5,000) |
| APPROVED: | • | • | Date Approved: | | · , |
| Town Attorney Date | | | _By: | | |
| | | | Mayor, Town Cor (Ov Date Approved: | er \$25,00 | 00) |

CO Discription: Mill and overlay asphalt on 5th Ave (aka Estero Blvd) from foot of bridge north to Old San Carlos Blvd.

| Change Order Design | · · · · · · · · · · · · · · · · · · · | | | 785.15 |
|------------------------------|---------------------------------------|-------|----------------|-------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| Limerock | 35 | TN | \$6.00 | \$210.00 |
| Asphalt | 10 | TN | \$60.00 | \$600.00 |
| · | | | Material Cost | \$810.00 |
| | | | Tax | \$48.60 |
| | Sub | Total | Material Cost | \$858.60 |
| | 1 | T C | Ф1 000 00 | Ф1 000 00 |
| Asphalt Milling | | LS | \$1,000.00 | \$1,000.00 |
| 1" S-3 Asphalt | | SY | \$6.70 | \$4,046.80 |
| Prime and Sand | | SY | \$0.45 | \$271.80 |
| Striping | 1 | LS | \$1,050.00 | \$1,050.00 |
| | Sub Total | Subc | ontractor Cost | \$6,368.60 |
| | | . 5 | Sub Total Cost | \$7,227.20 |
| | | | Markup | \$1,445.44 |
| | Total Su | b and | Material Cost | \$8,672.64 |
| Pipe Crew Cost - Hours | 11 | HR | \$480.00 | \$5,280.00 |
| Pipe Crew Cost - 10 hour day | | DY | \$4,800.00 | \$0.00 |
| 1 | | | tal Labor Cost | \$5,280.00 |
| | | | ı | |
| | | | Total Cost | \$13,952.64 |

Change Order
Ft. Myers Beach
North Estero Blvd Drainage Improvements Project

Upscale Water Main on Carlos Cir to 6"

| Change Order Design | | | | |
|------------------------------|------|-------|----------------|------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| 6" MJ 45 | 4 | EA | \$45.68 | \$182.72 |
| 6" PVC Megalug w/ Kit | 8 | EA | \$38.07 | \$304.56 |
| 6" PVC Bell Restraint w/ Kit | 3 | EA | \$42.96 | \$128.88 |
| 6" DR-18 Blue | 140 | LF | \$4.12 | \$576.80 |
| 3" Compression Coupling | 1 | EA | \$18.69 | \$18.69 |
| Bahia - Pallet | 2 | EA | \$50.00 | \$100.00 |
| | | | | \$0.00 |
| | | | | \$0.00 |
| : | | | Material Cost | \$1,311.65 |
| | | | Tax | \$78.70 |
| | Sub | Total | Material Cost | \$1,390.35 |
| | | | Markup | \$278.07 |
| : | | Total | Material Cost | \$1,668.42 |
| Pipe Crew Cost - Hours | 1 | HR | ¢490.00 | ¢1.020.00 |
| 1 ^ | 4 | _ | \$480.00 | \$1,920.00 |
| Pipe Crew Cost - 10 hour day | | DΥ | \$4,800.00 | \$0.00 |
| | | Tot | tal Labor Cost | \$1,920.00 |
| | | • | Total Cost | \$3,588.42 |

CO Discription: Remove and replace roadway from Estero Blvd to 3' past the last manhole to the east of Beds 4 & 5. Mill and Overlay from that poin next intersection to the east.

| Change Order Design | | , | | |
|------------------------------|-----------|---------|------------------|------------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| | | | | |
| Limerock | 138 | TN | \$6.00 | \$828.00 |
| , | | | | |
| | | | Material Cost | , |
| | | | Tax | |
| | Sub | Total | Material Cost | \$877.68 |
| 2 6712 | 1 | T C | #1 000 00 | #1 000 00 |
| Milling | | LS | \$1,000.00 | • |
| 1" S-3 Asphalt | | SY | \$6.70 | 4 - 9 |
| 1 1/2" S-1 Asphalt | | SY | \$7.40 | |
| Prime and Sand | | SY | \$0.45 | , |
| Staking | | LS | \$500.00 | · |
| Striping | . 1 | LS | 350 | \$350.00 |
| - | Sub Total | Subc | ontractor Cost | \$10,219.90 |
| | | c | Sub Total Cost | ¢11 007 50 |
| | | i. | | . , |
| | Total Ca | la amal | Markup | |
| · | Total Su | o and | Material Cost | \$13,317.10 |
| Pipe Crew Cost - Hours | 15 | HR | \$480.00 | \$7,200.00 |
| Pipe Crew Cost - 10 hour day | | DY | \$4,800.00 | . , |
| 1 | | | tal Labor Cost | |
| | | | | 7.,550 |
| | | | Total Cost | \$20,517.10 |

CO Discription: Install 60 LF on 24" Duraslot on the south Carlos Cir and include remove and replace of 80 LF of roadway along with 80 LF of valley gutter.

| Change Order Design | | | | |
|------------------------------|-----------|-------|----------------|-------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| | | | | |
| Limerock | 118 | TN | \$6.00 | |
| Murifi | 1 | EA | \$295.00 | \$295.00 |
| Gravel | 180 | TN | \$9.00 | \$1,620.00 |
| | | | | |
| | | | Material Cost | \$708.00 |
| | | | Tax | |
| : | Sub | Total | Material Cost | \$750.48 |
| | | | | |
| Valley Gutter | 160 | LS | \$11.00 | |
| 1 1/2" S-1 Asphalt | 178 | SY | \$7.40 | \$1,317.20 |
| Prime and Sand | 178 | SY | \$0.45 | \$80.10 |
| Staking | 1 | LS | \$500.00 | \$500.00 |
| · | | | | |
| | | | | |
| | Sub Total | Subc | ontractor Cost | \$3,657.30 |
| | | | | |
| | | S | Sub Total Cost | . , |
| | | | Markup | |
| | Total Su | b and | Material Cost | \$5,289.34 |
| - | | | | |
| Pipe Crew Cost - Hours | | HR | \$480.00 | \$0.00 |
| Pipe Crew Cost - 10 hour day | 3 | DY | \$4,800.00 | |
| | | To | tal Labor Cost | \$14,400.00 |
| | | | | |
| | | | Total Cost | \$19,689.34 |

CO Discription: Replace concrete sidwalk for the conduit crossing.

| Change Order Design | | • | | |
|------------------------------|----------|--------|----------------|---------------------------------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| | | | | \$0.00 |
| | | | Material Cost | \$0.00 |
| | | | Tax | \$0.00 |
| | Sub | Total | Material Cost | \$0.00 |
| Ell Cidavially Dania agment | 2500 | O C E | # ? 00 | Ф7.7C4.00 |
| 6" Sidewalk Replacement | 2588 |) OL | \$3.00 | \$7,764.00 \$0.00 |
| | | | | \$0.00 |
| | | | | \$0.00 \$0.00 |
| | Sub Tota | l Subc | ontractor Cost | \$7,764.00 |
| 4 • | | S | Sub Total Cost | \$7,764.00 |
| | | | Markup | |
| | Total Su | ıb and | Material Cost | |
| | | | | |
| Pipe Crew Cost - Hours | | HR | \$480.00 | · · · · · · · · · · · · · · · · · · · |
| Pipe Crew Cost - 10 hour day | | DY | \$4,800.00 | |
| | | Tot | tal Labor Cost | \$0.00 |
| | | | Total Cost | \$9,316.80 |

CO Discription: Remove and replace concrete sidwalk and curb at southeast corner of Estero Blvd and Old San Carlos Blvd. Also to install valley gutter to connect existing valley gutter to existing inlet. To remove and replace sidewalk, curb, and gutter at the foot of the bridge on Estero Blvd.

| Change Order Design | | | | · · · · · · · · · · · · · · · · · · · |
|------------------------------|-----------|--------------|----------------|---------------------------------------|
| Description Description | Qnty | Unit | Unit Price | Total Cost |
| · | | | | |
| Asphalt | 1 | TN | \$60.00 | \$60.00 |
| | | | | |
| | | | Material Cost | \$60.00 |
| • | | | Tax | \$3.60 |
| r | Sub | Total | Material Cost | \$63.60 |
| | | | | |
| Type F Curb | 66 | LF | \$12.50 | \$825.00 |
| Valley Gutter | 34 | LF | \$11.00 | \$374.00 |
| 6" Sidewalk | 589 | SF | \$3.00 | \$1,767.00 |
| Remove and Replace Inlet Top | 1 | EA | \$1,475.00 | \$1,475.00 |
| | | | | |
| ŧ. | | | | |
| | Sub Total | Subc | ontractor Cost | \$4,441.00 |
| | | _ | | * |
| | | 5 | Sub Total Cost | , , |
| | | | Markup | \$900.92 |
| | Total Su | b and | Material Cost | \$5,405.52 |
| D. G. G | _ | TTP- | 4.00.0 | 60 100 - |
| Pipe Crew Cost - Hours | 5 | HR | \$480.00 | \$2,400.00 |
| Pipe Crew Cost - 10 hour day | | DY | \$4,800.00 | \$0.00 |
| | | To | tal Labor Cost | \$2,400.00 |
| | | | | |
| | | ************ | Total Cost | \$7,805.52 |

CO Discription: Asphalt repair on Old San Carlos Blvd from Estero Blvd east approx 60 LF.

| Change Order Design | | | | |
|------------------------------|----------|--------|----------------|------------|
| Description | Qnty | Unit | Unit Price | Total Cost |
| Asphalt | 9 | TN | \$60.00 | \$540.00 |
| Limerock | 61 | TN | \$6.00 | \$366.00 |
| | | | Material Cost | \$906.00 |
| | | | Tax | \$54.36 |
| | Sub | Total | Material Cost | \$960.36 |
| ; | | | | |
| Asphalt Milling | 1 | LS | \$1,000.00 | \$1,000.00 |
| 1" S-3 Asphalt | 244 | SY | \$6.70 | \$1,634.80 |
| Prime and Sand | 244 | SY | \$0.45 | \$109.80 |
| Striping | 1 | LS | \$400.00 | \$400.00 |
| | 0.1.00 4 | 1 (7 1 | | Φ2 144 60 |
| · · | Sub Tota | Subc | ontractor Cost | \$3,144.60 |
| | | S | Sub Total Cost | \$4,104.96 |
| | | | Markup | \$820.99 |
| | Total Su | ıb and | Material Cost | \$4,925.95 |
| Pipe Crew Cost - Hours | . 6 | HR | \$480.00 | \$2,880.00 |
| Pipe Crew Cost - 10 hour day | | DY | \$4,800.00 | \$0.00 |
| | | То | tal Labor Cost | \$2,880.00 |
| | | | , | |
| | | | Total Cost | \$7,805.95 |